

10099729_CLS1
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10099729 on October 12, 2005

Original Classifications

9 704/275
3 379/88.01
3 455/563
2 379/88.02
2 379/88.04
2 704/260
2 704/276

Cross-Reference Classifications

9 704/270
7 704/275
4 379/88.01
4 704/231
3 704/246
3 704/270.1
2 359/376
2 379/213.01
2 379/88.02
2 379/88.04
2 379/88.07
2 379/88.16
2 379/88.17
2 455/563
2 704/251
2 704/253
2 704/260
2 704/272
2 704/274
2 715/781

Combined Classifications

16 704/275
10 704/270
7 379/88.01
5 455/563
4 379/88.02
4 379/88.04
4 704/231
4 704/260
4 704/270.1
3 379/88.17
3 704/246
3 704/272
3 704/276
2 359/376
2 359/379
2 379/213.01
2 379/88.07
2 379/88.16
2 704/251
2 704/253
2 704/274
2 715/781

10099729_CLSTITLES1

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10099729 on October 12, 2005

- 16 704/275 (9 OR, 7 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/270 .Application
 704/275 ..Speech controlled system
- 10 704/270 (1 OR, 9 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/270 .Application
- 7 379/88.01 (3 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.01 .Voice activation or recognition
- 5 455/563 (3 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/563 ..Having voice recognition or synthesization
- 4 379/88.02 (2 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.01 .Voice activation or recognition
 379/88.02 ..Voice verification (e.g., voice
 authorization, voiceprint, etc.)
- 4 379/88.04 (2 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.01 .Voice activation or recognition
 379/88.04 ..Voice controlled message management
- 4 704/231 (0 OR, 4 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/231 .Recognition
- 4 704/260 (2 OR, 2 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/258 .Synthesis
 704/260 ..Image to speech
- 4 704/270.1 (1 OR, 3 XR)

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- 379/88.07 .Digital signal processing (DSP)
- 2 379/88.16 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 - 379/88.16 .Voice message synthesis
- 2 704/251 (0 OR, 2 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/231 .Recognition
 - 704/251 ..Word recognition
- 2 704/253 (0 OR, 2 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/231 .Recognition
 - 704/251 ..Word recognition
 - 704/253 ...Endpoint detection
- 2 704/274 (0 OR, 2 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/270 .Application
 - 704/274 ..Warning/alarm system
- 2 715/781 (0 OR, 2 XR)
 - Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
 - 715/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 - 715/764 .On-screen workspace or object
 - 715/781 ..Window or viewpoint

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- class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/270 .Application
 - 704/270.1 ..Speech assisted network
- 3 379/88.17 (1 OR, 2 XR)
 - class 379 : TELEPHONIC COMMUNICATIONS
 - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 - 379/88.17 .Interaction with an external nontelephone
network (e.g., Internet)
- 3 704/246 (0 OR, 3 XR)
 - class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/231 .Recognition
 - 704/246 ..Voice recognition
- 3 704/272 (1 OR, 2 XR)
 - class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/270 .Application
 - 704/272 ..Novelty item
- 3 704/276 (2 OR, 1 XR)
 - class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/270 .Application
 - 704/276 ..Pattern display
- 2 359/376 (0 OR, 2 XR)
 - class 359 : OPTICS: SYSTEMS
 - 359/362 COMPOUND LENS SYSTEM
 - 359/368 .Microscope
 - 359/372 ..With plural optical axes
 - 359/374 ...Plural oculars
 - 359/375Binocular
 - 359/376Stereoscopic
- 2 359/379 (1 OR, 1 XR)
 - class 359 : OPTICS: SYSTEMS
 - 359/362 COMPOUND LENS SYSTEM
 - 359/368 .Microscope
 - 359/379 ..Spacing of optical elements axially
adjustable
- 2 379/213.01 (0 OR, 2 XR)
 - class 379 : TELEPHONIC COMMUNICATIONS
 - 379/201.01 SPECIAL SERVICES
 - 379/211.01 .Call diversion (e.g., call capture)
 - 379/213.01 ..Intercept (e.g., dead or changed number)
- 2 379/88.07 (0 OR, 2 XR)
 - class 379 : TELEPHONIC COMMUNICATIONS
 - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS